



State of Utah  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

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288 North 1460 West  
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June 5, 1991

Ken A. Kluksdahl  
Tenneco Minerals  
P.O. Box 2650  
955 North 1300 West #4  
St. George, Utah 84770

Re: Response to Item No. 3 Notice of Violations  
and Order Docket No. I91-03 For Storm  
Water Conveyance Structures

Dear Mr. Kluksdahl:

We have reviewed the drainage system report prepared by JBR Consultants Group. We received this information on May 20, 1991.

The storm water conveyance structures are designed to divert storm water generated from a 100-year 24-hour storm event. A Unit Hydrograph curve was obtained for the area and used to predict rainfall intensities.

The method used to size the diversion ditches is satisfactory and, therefore, the report fulfills requirement of the Order (docket number I91-03); concerning a plan to upgrade the storm water conveyance structures and appurtenances.

If you have any questions or wish to discuss this issue further please call Lyle Stott or Kiran Bhayani at 538-6146.

Sincerely,

Don A. Ostler, P.E., Director  
Bureau of Water Pollution Control

DAO:lws:rvg

cc: Mr. Wayne Thomas, Southwest Health Department

N:goldstrk.071